

Future of Mobile Imaging

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In 2010, the mobile phone began to emerge as a true imaging device capable of videoconferencing and high-resolution flash photography. Inexpensive, high-quality, blur-free video is coming next. How long will it take to arrive, what technologies will drive it and what forms will it take in finished devices? Tessera CTO Robert Yung will address those topics and more in this timely keynote covering some of the most innovative technologies in mobile.

Discussion topics include:

- The role of wafer-level cameras and optical engines in videoconferencing and other mobile applications
- Advanced focus technologies for mobile devices: MEMS autofocus and extended-depth-of-field
- Automatic, real-time video enhancement, image-stabilization
- Price and adoption trends for advanced imaging technologies

